

In The Claims:

Cancel claims 1 to 26 and add the following claims.

27. A catalyst for an aqueous coating composition comprising an organo-metallic catalyst sorbed onto an inorganic particulate carrier having a particle size below 20 microns.
28. The catalyst of claim 27 wherein the catalyst is hydrophobic.
29. The catalyst of claim 27 wherein the catalyst is in a liquid phase when sorbed onto said inorganic particulate carrier.
30. The catalyst of claim 29 wherein the catalyst is in a liquid phase by being dissolved in a nonaqueous solvent.
31. The catalyst of claim 29 wherein the catalyst is a solid at ambient temperature and is at a temperature above its melting point when sorbed onto said particulate carrier.
32. The catalyst of claim 27 wherein said particulate carrier is selected from fumed silica, precipitated silica, alumina, alumino silicates, alumino phosphates, zeolites, diatomaceous earth, titania, zirconia, magnesia, aluminum silicate, aluminum phosphate, talc, or carbon.

33. The catalyst of claim 27 wherein said organo-metallic catalyst is an organotin compound.

34. The catalyst of claim 33 wherein said organotin compound is selected from dibutyltin dilaurate, dibutyltin dioleate, dimethyltin dilaurate, dimethyltin distearate, bis(tributyltin)oxide, bis(trioctyltin)oxide, bis(triphenyltin)oxide or triphenyl-tin hydroxide.

35. The catalyst of claim 34 wherein said organotin compound comprises bis(trioctyltin)oxide.

36. The catalyst of any one of claims 27-35 wherein said organo-metallic catalyst has a water solubility less than 1% by weight in water at 25° C. based on the weight of metal in the organo-metallic catalyst.

37. A process for manufacturing the catalyst of claim 27 comprising sorbing said catalyst on an inorganic particulate carrier.

38. The process of making the catalyst of claim 37 wherein said organo-metallic catalyst has a water solubility less than 1% by weight in water at 25° C. based on the weight of metal in the organo-metallic catalyst.

39. A catalyst for an aqueous coating composition comprising an organo-metallic catalyst sorbed onto an inorganic particulate carrier wherein said particulate carrier is selected from fumed silica, precipitated silica, alumina, alumino silicates, alumino phosphates, zeolites, diatomaceous earth, titania, zirconia, magnesia, aluminum silicate, aluminum phosphate, talc, and carbon and has a particle size less than 100 microns.

40. A process for coating a conductive substrate comprising:

- (i) contacting said substrate with an aqueous composition in which the major component is water having polymerizable reactants dispersed in said water and an inorganic particulate carrier having a particle size less than 20 microns and having sorbed on said inorganic particulate carrier a catalyst for said polymerizable reactants, wherein said catalyst is a metal containing catalyst having a water solubility less than 1% by weight in water at 25° C. based upon the weight of metal in said catalyst and is a liquid when sorbed onto said inorganic particulate carrier;
- (ii) passing an electric current between said substrate and a counter-electrode in electrical contact with said aqueous composition until a coating of a desired thickness is deposited from said composition onto said substrate to obtain a coated substrate;
- (iii) removing said coated substrate from said aqueous composition; and
- (iv) curing said coating.